Union®

Nonmetallic Boxes

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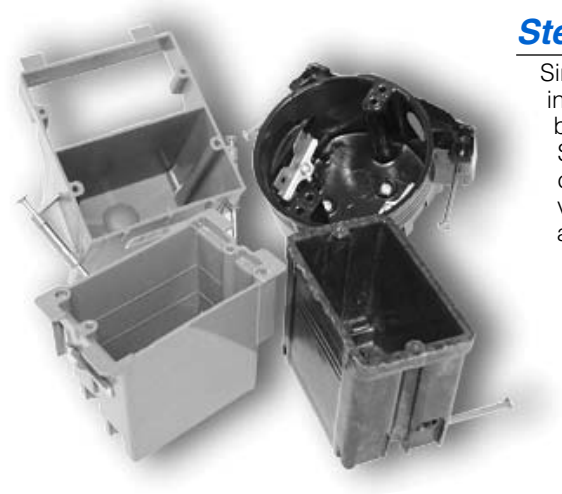
Union®

Nonmetallic Union® Boxes



Steel City® Union® Nonmetallic Boxes & Covers

Since 1919, the Union Box has carried a proud tradition of quality and is the industry standard in nonmetallic boxes. Union Boxes are available in two basic types, phenolic (or hard box) and thermoplastic (a soft style box). Steel City® Union® Boxes feature advanced designs for current applications, such as our new Dual Voltage Box for mounting high and low-voltage in a convenient, cost-saving and professional method. Most boxes are available with both wood and steel stud mounting hardware.

Thomas & Betts continues to listen to contractors and responds to their ever-changing needs. Contact a T&B distributor nearest you to select the right Steel City® Union® product for your requirements.

Advantages of Steel City® Union® Boxes & Covers

New Fire Rating

- Multiple Union® phenolic wall boxes, up to three- gang size, can be installed in the same stud cavity of a shared two-hour wall. They may also face opposite directions, with only a 3" horizontal separation.

Unique Plaster Seal

- Phenolic boxes feature an exclusive plaster seal, preventing debris from entering into the receptacle mounting holes.

Hard Box Construction on Phenolic Boxes

- Will not sag or deform. Always a square face.

Back Nail on 2000 Series Phenolic Boxes

- Permits adjustment of the box depth for any wall thickness.

Molded threads on Phenolic and Thermoplastic Boxes

- Molded threads inside the mounting holes that assure high torque and prevent the screw hole from stripping after repeated use.

Easy-To-Remove Knockouts

- Union Boxes are designed for fast device mounting, easy cable entry, and easy knockout removal, allowing the electrician to install wiring systems easier and faster.

Positive Positioning Guides

- Provide correct placement with common wallboard thicknesses.

Complies with U.L.514C, File No. E11461 UL Firewall R9140.

Constructed of phenolic PVC or polycarbonic materials. Phenolic boxes are rated to 150°C and comply with U.L. 514C, File No. E11461, UL Firewall R9140. Thermoplastic Boxes are permissible for use with 90°C insulated conductors, rated for 80°C and classified for two hour firewall/fireceiling.

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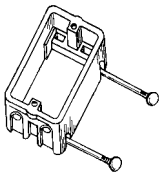
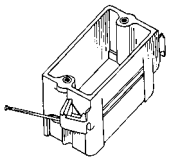
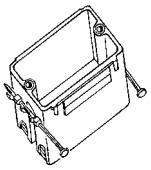
Nonmetallic Union® Boxes – General Information



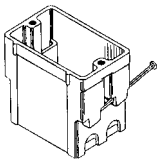
Bottom Nailed
Most widely accepted for universal use



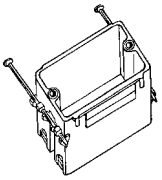
Compound Angled Nails
For easy installation and positioning in limited space



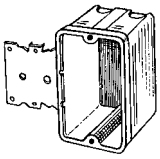
Reverse Angled Side Nails
For use with narrow stud spacing



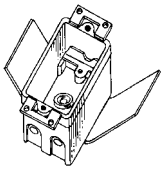
Recessed Angle Nails
For quick positioning on narrow stud spacing



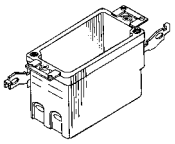
Angled Side Nails
For quick position on narrow stud spacing



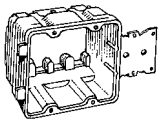
#5, #7 Offset Brackets
For face mount on wood or steel studs



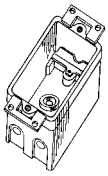
Ears, #8 Bracket
Snap-in bracket secures box to wall



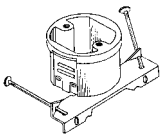
Ears, #4 Bracket
Swing bracket swings into place, secures box to wall



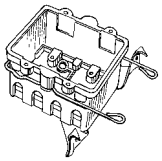
#738 Offset Bracket
With ⅜" offset for face mount on wood or steel studs



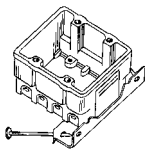
Ears
For screw mounting direct to paneling



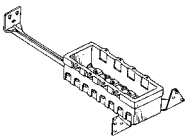
"N" Bracket
Easily positioned for maximum use of box depth



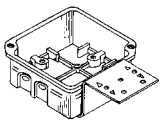
#2 Bracket
Sturdy side mounting bracket, support wire adds rigidity



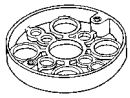
"R" Bracket
Reverse angled nails for use with narrow stud spacing



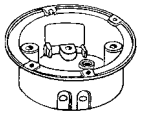
Side Bracket, Stabilizer Bar
Bar extends for rigid installation between studs



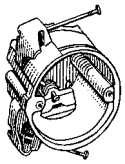
#1 Raised Face Bracket
For wood or steel studs, allows for ½" mud ring, ½" drywall



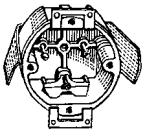
Nails or Screws
Through bottom



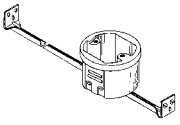
Screw Mount Flange
With flash ring



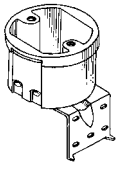
Compound Angled Side Nails
For easy installation and position in limited space



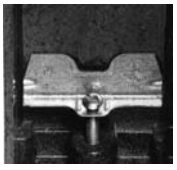
Screws, #9 Snap-in Bracket
Snap-in bracket secures box to wall



#94, #95 Bar Hangers (16" and 24")
For easy installation, exact centering of ceiling boxes



#3 Bracket
Easily positioned for maximum use of box depth



High Clamp Feature
For easy cable entry

Fast Set Feature
For fast device mounting

Angled Screws
For fast mounting on steel stud

Nonmetallic Clamp
For easy cable entry

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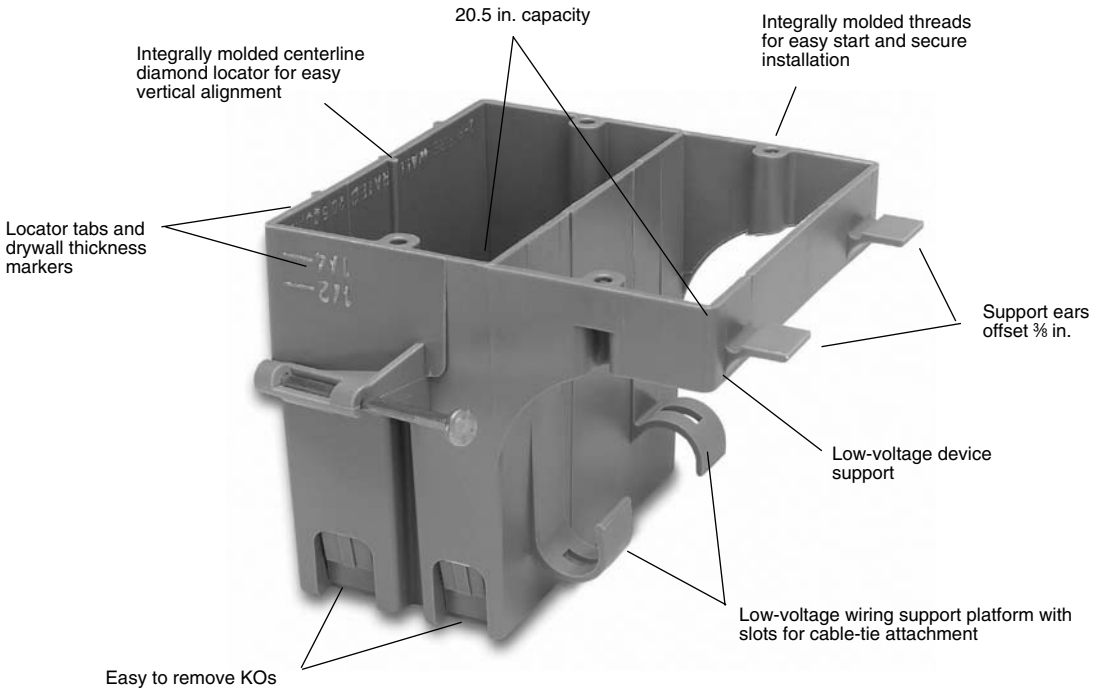
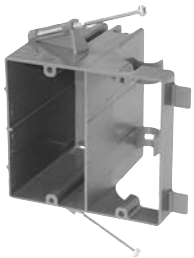
Union® Dual-Voltage Box

Thomas & Betts introduces the Union® Dual-Voltage Box, an exciting innovation to help electrical installers capitalize on the growing demand for residential low-voltage wiring.

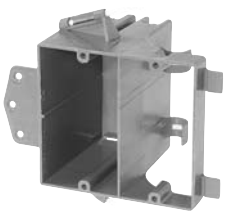
Engineered to make power and voice/data cabling easier than ever, the Union® Dual-Voltage Box minimizes time and materials cost on the job site.


20.5 in. capacity
Integrally molded threads for easy start and secure installation
Integrally molded centerline diamond locator for easy vertical alignment
Locator tabs and drywall thickness markers
Support ears offset 3⁄8 in.
Low-voltage device support
Low-voltage wiring support platform with slots for cable-tie attachment
Easy to remove KOs

SN-21-DV



SS-21-DV



SB-21-DV

E-18-4-DV

Thermoplastic Dual Voltage Boxes

Cat. No.	Size Cu. In.	Mounting Means	Outside Dim. (In.) L.	W.	D.	Residential New	Old	Std. Ctn.
SN-21-DV	20.5	Angled Side Nails	3⅝	4	3 7⁄16	✓		50
SS-21-DV	20.5	Angled Side Screws	3⅝	4	3 7⁄16	✓		50
NEW **SB-21-DV**	20.5	Offset Bracket	3⅝	4	3 7⁄16	✓		50
NEW **E-18-4-DV**	18.0	Ears and #4 Swing Brackets	3¾	4	3		✓	50

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FN-23

CFB-16-F

Thermoplastic Energy Efficient Vapor-Tight Boxes

Union® and Vapor-Tight boxes are designed to meet the energy efficiency requirements of modern homes.

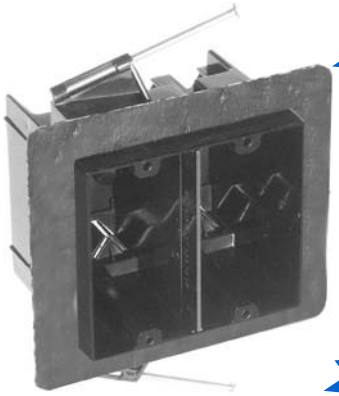
They feature a drywall flange, covered with a closed-cell foam gasket and additional gaskets over the cable entry points. These combine to provide a vapor-tight seal, preventing the free flow of air through the box.

This makes them ideal for helping to control heating costs in the winter and cooling costs in the summer.

Union® and Vapor-Tight boxes feature:

- High strength polymer construction. Will not shatter when cold, unlike PVC.
- Self clamping cable entry (two gang and up and the CFB-16-F).
- Large cubic capacity. To accommodate the largest devices.
- ½" offset flange. Ensures a flush fit in ½" drywall.
- Pre-drilled flanges. All wall boxes are drilled for additional mounting options.
- Boxes feature an integrally molded bracket, for nail or screw mounting to the joist.
- Union® boxes feature angled side nails for rapid installation.
- UL and CSA listed.

Note: T&B thermoplastic boxes are heat rated to 80°C and permissible for use with 90°C insulated conductors. Thermoplastic boxes should not be subjected to temperatures in excess of 105°C.

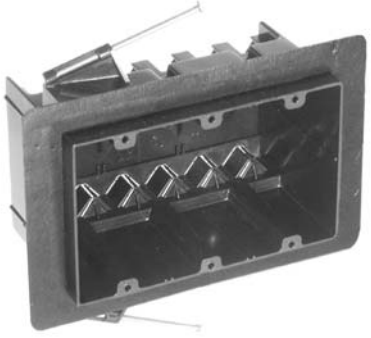


FN-236-V
(shown with FNP Voltage Partition)

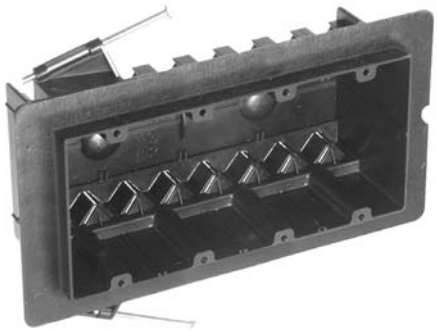
Thermoplastic Energy Efficient Vapor-Tight Boxes

Cat. No.	Size Cu. In.	Mounting Means	Type	Outside Dim. (In.) L.	W.	D.	Residential New	Old	Std. Ctn.
FN-23	22.5	Angled Side Nails	1 Gang Wall	3⅝	2¼	3⅝	✓		50
FN-236-V	36	Angled Side Nails	2 Gang Wall	3½	4	3¼	✓		50
FN-354-V	54	Angled Side Nails	3 Gang Wall	3½	5¾	3¼	✓		20
FN-460-V	60	Angled Side Nails	4 Gang Wall	3½	7½	2¾	✓		10
CFB-16-F	16	Center Screw	Ceiling Fan/Fixture	4	4	3⁵⁄₁₆	✓		50

Cat. No.	Description	Residential New	Old	Std. Ctn.
FNP	Voltage Partition for NG & FN Series Multi-Gang Boxes	✓		50



FN-354-V



FN-460-V

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CFB-12

CFB-16

CFB-16-F

New Products

Saddle Type Ceiling Fan Boxes

The new Union® Saddle Type Ceiling Fan Boxes are designed to mount the fan or fixture through the box, directly into the joist. The result is a convenient, secure and safe installation.

- Constructed from high-strength polycarbonate that won't crack in cold conditions or deform in hot conditions.
- The mounting screws are secured within the box to ensure that they aren't misplaced.
- Suitable for new and old work installations.
- Complies with the requirements of UL 514C.

Ceiling Fan Boxes

Cat. No.	Description	Capacity Cu. In.	Dimensions Dia.	Dimensions Depth	New/Old Work	Std. Ctn.
CFB-12	Nonmetallic saddle type ceiling fan box with v-clamps for nonmetallic sheathed cable.	12.0	4".	2⅜"	Both	50
CFB-16	Nonmetallic saddle type ceiling fan box with v-clamps for nonmetallic sheathed cable and two ½" KO's.	16.0	4".	3⅜"	Both	50
CFB-16-F	Vapor-tight nonmetallic saddle type ceiling fan box with v-clamps for nonmetallic sheathed cable and two ½" KO's.	16.0	4".	3⅜"	Both	50

- Max. Rec. Loads 70 lbs. Fan and 70 lbs. Fixture.

- ***Easy press-fit onto the joist.***
- ***Integrally molded ribs grip the joist and stop the box from falling.***

- ***Just one hand is required to mount the box using the pre-located mounting screw.***

- ***Integrally molded cable v-clamps provide easy and secure clamping for nonmetallic cables.***

- ***CFB-16 and CFB-16-F feature ½" KO's in addition to v-clamps.***

- ***Foam gaskets on CFB-16-F make it a vapor-tight box.***

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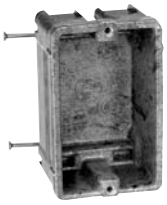
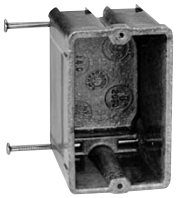
Union®

Single Gang-Nail-On


2050-UB


2070

2030

1040

2000

1240

1250-UB

1250-UB-S

1050-UB

1260

1260-S

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
2050-UB	9.0	–	Bottom Nails	3 9/16	2 1/4	1 13/16	✓		✓	100
2070	14.0	–	Bottom Nails	3 9/16	2 1/4	2 5/8	✓		✓	100
2030	16.0	–	Bottom Nails	3 9/16	2 15/32	2 13/16	✓		✓	100
1040	18.0	–	Compound Angled Nails	3 9/16	2 1/8	3 1/8	✓			100
2000	18.0	"Classic"	Bottom Nails	3 11/16	2 1/4	3 1/8	✓		✓	100
1240	18.0	–	Recessed Angled Nails	3 11/16	2 1/4	3 5/16	✓	✓		100
1250-UB	20.3	–	Recessed Angled Nails	3 7/8	2 3/8	3 3/8	✓	✓		100
1250-UB-S	20.3	–	Recessed Angled Screws	3 7/8	2 3/8	3 3/8	✓			100
1050-UB	21.0	–	Compound Angled Nails	3 5/8	2 5/16	3 1/2	✓			50
1260	22.5	–	Recessed Angled Nails	3 7/8	2 3/8	3 21/32	✓			50
1260-S	22.5	–	Recessed Angled Screws	3 7/8	2 3/8	3 21/32	✓			50

*Shown without bottom nails–included in order.

- ***150°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***
- ***U.L. File No. E11461 and R9140.***

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Union®

Single Gang-Nail-On

N1-614

N1-614-R

N1-710

N1-710-M

SN-18

SN-18-FS

RN-18

RN-18-FS

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
N1-614	12.0	7/32" Offset Wallboard	Reverse Angled Side Nails Tabs	3½	2 7/16	1 13/16			✓	100
N1-614-R	12.0	7/32" Offset	–	3½	2 7/16	1 13/16	✓			100
N1-710	18.0	–	Angled Side Nails	3¾	2¼	2 11/16	✓			100
N1-710-M	18.0	7/32" Offset Wallboard	Reverse Angled Side Nails	3¾	2¼	2 11/16			✓	100
SN-18	18.0	–	Angled Side Nails	3 21/32	2 5/16	2 13/16	✓			100
SN-18-FS	18.0	Fast Set	Angled Side Nails	3 21/32	2 5/16	2 13/16	✓			100
RN-18	18.0	–	Recessed Angled Nails	3 21/32	2 5/16	3	✓			100
RN-18-FS	18.0	Fast Set	Recessed Angled Nails	3 21/32	2 5/16	3	✓			100
SN-21	20.5	–	Angled Side Nails	3 21/32	2 5/16	3 3/16	✓			100
SN-21-FS	20.5	Fast Set	Angled Side Nails	3 21/32	2 5/16	3 3/16	✓			100
SN-21-DV	20.5	Dual Voltage	Angled Side Nails	3 5/8	4	3 7/16	✓			50
SS-21-DV	20.5	Dual Voltage	Angled Side Screws	3 5/8	4	3 3/8	✓			50
RN-21	20.5	–	Recessed Angled Nails	3 21/32	2 5/16	3 3/8	✓			100
RN-21M	20.5	–	Reverse Angled Side Nails	3 21/32	2 5/16	3 3/8			✓	100
RN-21FS	20.5	Fast Set	Recessed Angled Nails	3 21/32	2 5/16	3 3/8	✓			100
RN-23	22.5	–	Recessed Angled Nails	3 21/32	2 5/16	3 5/8	✓			100
RN-23-FS	22.5	Fast Set	Recessed Angled Nails	3 21/32	2 5/16	3 5/8	✓			100
RS-18	18.0	–	Recessed Angled Screws	3 21/32	2 5/16	3	✓			100
RS-21	20.5	–	Recessed Angled Screws	3 21/32	2 5/16	3 3/8	✓			100
RS-23	22.5	–	Recessed Angled Screws	3 21/32	2 5/16	3 5/8	✓			100
RD-30	30.0	Large KO for #6 or #8 cable Suitable for Range & Dryer use.	Recessed Angled Nails	3 11/16	2⅜ opening 3⅝ over-all		3 5/8	✓		50
RDS-30	30.0		Recessed Angled Screws	3 11/16			3 5/8	✓		50
SNO-18	18.0	Hinge Closure	Angled Side Nails	4 1/16	2⅜ opening 3⅝ over-all		1¾	✓		100
SNO-18M	18.0	Locating Tab Hinge Closure	Angled Side Nails	–			1¾	✓	✓	100

SN-21

SN-21-FS

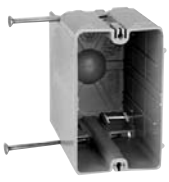
SN-21-DV

SS-21-DV

RN-21

RN-21-FS

RN-23


RN-23-FS

RS-18

RS-21

RS-23

RDS-30

SNO-18

- *Permissible for use with 90°C insulated conductors.*
- *80°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

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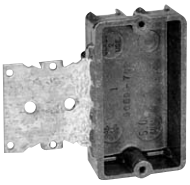
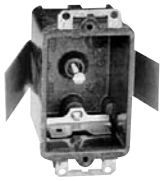
Single Gang-Brackets

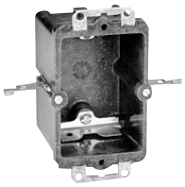

9050-702

7090

6020-402

7060


7020-8


6050-4

7010

7010-8

6090-402

6010

6010-02

6010-4-UB

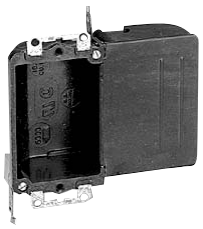
Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
9050-702	5.0	See NEC 725-2, 725-51, 725-52 for Class 2	¼" Offset Bracket for Wood/Steel	¼	3 9/16	2 1/8	1	✓			100
7090	7.5		Ears	–	3 1/4	2 1/4	1 7/16			✓	100
6020-402	8.0	Ears	Ears, #4 Swing Brackets	–	3 7/16	2 1/4	1 3/4			✓	100
7060	9.0	Ears	Ears	–	3 7/16	2 1/4	1 3/4			✓	100
7020-8	10.0	High Clamps	Ears, #8 Snap-in Bracket	–	3 1/4	2 3/16	2 1/4		✓	✓	50
6050-4	10.5	High Clamps	Ears, #4 Swing Brackets	–	3 1/2	2 1/4	2 1/8		✓	✓	100
7010	12.5	High Clamps	Ears	–	3 1/4	2 3/16	2 11/16		✓	✓	100
7010-8	12.5	High Clamps	Ears, #8 Snap-in Bracket	–	3 1/4	2 3/16	2 11/16		✓	✓	50
7010-8-PC	12.5	Non-metallic Clamp	Ears, #8 Snap-in Bracket	–	3 1/4	2 3/16	2 11/16		✓	✓	50
6090-402	14.0	No Clamp Blocks	Ears, #4 Swing Brackets	–	3 3/8	2 3/8	2 1/2		✓ ✓	✓ ✓	100
6010	16.0	High Clamps	Ears	–	3 3/8	2 3/8	2 7/8		✓	✓	100
6010-02	16.0	Bulk PK Clamps	Ears	–	3 3/8	2 3/8	2 7/8		✓	✓	100
6010-4-UB	16.0	High Clamps	Ears, #4 Swing Brackets	–	3 3/8	2 3/8	2 7/8		✓	✓	100
6010-4-PC	16.0	Non-metallic Clamps	Ears, #4 Swing Brackets	–	3 3/8	2 3/8	2 7/8		✓	✓	100
6010-402	16.0	Bulk PK Clamps	Ears, #4 Swing Brackets	–	3 3/8	2 3/8	2 7/8		✓	✓	100
6000-402*†	16.0	No Clamp Blocks	Ears, #4 Swing Brackets	–	3 3/8	2 3/8 opening *4 9/16 over-all	1 11/16			✓	50
6060-402	16.0	No Clamp Blocks	Ears, #4 Swing Brackets	–	2 3/8		2 13/16			✓	100

* Not U.L. Listed
† U.L. Recognized component

6010-4-PC

6010-402


6000-402*

6060-402

- ***150°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***

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Single Gang-Brackets

6060-02

2030-502

2030-702

2000-738

6070-4-UB

6070-4-PC

6070-402

1250-112

• 150°C heat rated material.
• Classified for two hour firewall/fireceiling.

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
6060-02	16.0	–	Ears		3⅜	2⅜	2 13/16			✓	100
2030-502	16.0	–	½" Offset Bracket for Wood/ Steel Studs	½	3⅝	2¼	2¾	✓			100
2030-702	16.0	–	¼" Offset Bracket for Wood/ Steel Studs	¼	3⅝	2¼	2¾	✓			100
2000-738	18.0	–	⅜" Offset Bracket for Wood/ Steel Studs	⅜	3⅝	2 5/16	3⅛	✓			100
6070-4-UB	18.0	High Clamps	Ears, #4 Swing Brackets	–	3⅜	2⅜	3¼		✓	✓	50
6070-4-PC	18.0	Nonmetallic Clamps	Ears, #4 Swing Brackets	–	3⅜	2⅜	3¼		✓	✓	50
6070-402	18.0	#36 Clamps Bulk Packed	Ears, #4 Swing Brackets	–	3⅜	2⅜	3¼		✓	✓	50
1250-112	20.3	–	½" Offset Bracket for Wood/ Steel Studs	½	3⅞	2⅜	3⅜	✓			50

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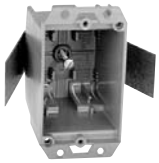
Single Gang-Brackets

E1-614

E-14-4


E-14-8

E-16-8

E18-4

E01-712

E-18-4-DV

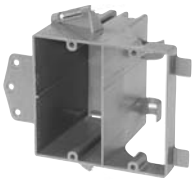
SB-18

SB-18-FS

MB-18

MB-18-FS

E-21-4


SB-21-DV

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
E1-614	12.0	–	Thermoplastic Molded Ears	–	3½	2 9/32	1 13/16		✓	✓	100
E-14-4	14.0	Molded Fast Clamps	Thermoplastic Molded Ears #4 Swing Brackets	–	3½	2 9/32	2⅞		✓	✓	100
E-14-8	14.0	Molded Fast Clamps	Thermoplastic Molded Ears #8 Snap In	–	3½	2 9/32	2⅞		✓	✓	50
E-16-8	16.0	Molded Fast Clamps	Thermoplastic Molded Ears #4 Snap In	–	3½	2¼	2 1/16		✓	✓	50
E-18-4	18.0	Integral Molded V-Clamp	Thermoplastic Molded Ears #4 Swing Bracket	–	3 25/32	2 7/32	2 1/32		✓	✓	100
E01-712	16.0	"Pregnant Box" Offset for Shallow Wall Space & ¼" or Less Wall Covering	Thermoplastic Molded Ears	–	3 7/16	2¼ opn. 3¾ over all	1 1/16		✓	✓	100
E-18-4-DV	18.0	Dual Voltage	Ears and #4 Swing Brackets		3¾	4	3		✓		50
SB-18	18.0	⅜" Offset Wallboard Tabs	⅜" Offset Bracket for Wood/Steel Studs	⅜	3 21/32	2 5/16	2 13/16	✓			100
SB-18-FS	18.0	⅜" Offset Tabs Fast Set	⅜" Offset Bracket for Wood/Steel Studs	⅜	3 21/32	2 5/16	2 13/16	✓			100
MB-18	18.0	½" Depth Gage Lever Clamps	Molded Side Bracket for Wood/Steel Studs	⅝	3 21/32	2 5/16	2 5/16	✓		✓	100
MB-18-FS	18.0	Fast Set	Molded Side Bracket for Wood/Steel Studs	⅝	3 21/32	2 5/16	2 5/16	✓		✓	100
E-21-4*	21.0	Molded Fast Clamps Brackets	Thermoplastic Molded Ears #4 Swing	–	3 25/32	2 9/32	3 15/32		✓	✓	50
SB-21-DV	20.5	Dual Voltage	Ears and #4 Swing Brackets		3¾	4	3		✓		50

* E-21-4 requires a mid-size or jumbo cover plate.

- ***Permissible for use with 90°C insulated conductors.***
- ***80°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***

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Two Gang-Nail On

1032-UB

1032-C

1032-PC

1052-UB

1052-C

1052-PC

1052-C-S

1072

1072-C

1072-PC

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
1032-UB	27.5	#36 Clamps Bulk Packed	Compound Angled Nails	3⅝	4 1⁄16	2 11⁄16	✓			50
1032-C	27.5	High Clamps	Compound Angled Nails	3⅝	4 1⁄16	2 11⁄16	✓			50
1032-PC	27.5	Nonmetallic Clamps	Compound Angled Nails	3⅝	4 1⁄16	2 11⁄16	✓			50
1052-UB	32.5	#36 Clamps Bulk Packed	Compound Angled Nails	3⅝	4 1⁄16	3⅛	✓			50
1052-C	32.5	High Clamps	Compound Angled Nails	3⅝	4 1⁄16	3⅛	✓			50
1052-PC	32.5	Nonmetallic Clamps	Compound Angled Nails	3⅝	4 1⁄16	3⅛	✓			50
1052-C-S	32.5	High Clamps	Screws	3⅝	4 1⁄16	3⅛	✓			50
1072	40.5	#36 Clamps Bulk Packed	Compound Angled Nails	3⅝	4 3⁄32	3⅞	✓			50
1072-C	40.5	High Clamps	Compound Angled Nails	3⅝	4 3⁄32	3⅞	✓			50
1072-PC	40.5	Nonmetallic Clamps	Compound Angled Nails	3⅝	4 3⁄32	3⅞	✓			50

- ***150°C heat related material.***
- ***Classified for two hour firewall.***

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Two Gang-Nail On

NG-236-V

N2-1614-MNC

N2-1614-RNC

SN-234

SN-236

SN-236-FS

SN-241

SN-241-FS

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
NG-236-V	36	½" Offset Wallboard Flange. V-Type Cable Entry	Angled Side Nails	3½	4	3¼	✓			50
N2-1614-MNC	32.0	7/32" Offset Wallboard Tabs Cable-Lok™ Clamps Bulk Packed	Angled Side Nails	4 1/16	3⅝	2¾			✓	50
N2-1614-RNC	32.0	No Wallboard Tabs Cable-Lok™ Clamps Bulk Packed	Angled Side Nails	4 1/16	3⅝	2¾			✓	50
SN-234	34.0	Molded Fast Clamp w/Vertical Cable Entry*	Compound Angled Nails	4	3¾	3 3/32	✓			50
SN-236	36.0	⅜" Offset Wallboard Tabs Molded Fast Clamp	Compound Angled Nails	4	3⅝	3⅛	✓			50
SN-236-V	36.0	⅜" Offset Wallboard Tabs Molded V-Clamp	Compound Angled Nails	4	3⅝	3⅛	✓			50
SN-236-FS	36.0	⅜" Offset Wallboard Tabs Molded Fast Clamp/Fast Set	Compound Angled Nails	4	3⅝	3⅛	✓			50
SN-241	41.0	⅜" Offset Wallboard Tabs Molded Fast Clamp	Compound Angled Nails	4	3⅝	3⅝	✓			50
SN-241-FS	41.0	⅜" Offset Wallboard Tabs Molded Fast Clamp/Fast Set	Compound Angled Nails	4	3⅝	3⅝	✓			50
SS-241	41.0	⅜" Offset Wallboard Tabs Molded Fast Clamp	Compound Angled Screws	4	3⅝	3⅝	✓			50

Cat. No.	Description	Residential New	Residential Old	Std. Ctn.
FNP	Voltage Partition for NG & FN Series Multi-Gang Boxes	✓		50

- ***Permissible for use with 90°C insulated conductors.***
- ***80°C heat rated material.***
- ***Classified for two hour firewall.***

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Two Gang-Brackets

7072-N02

7072-2

7072-202

6062-4-UB

6062-402

7002-2

7002-202

2002-R-C

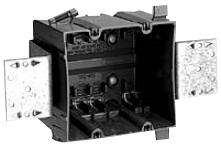
Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
7072-N02	24.0	#36 Clamps Bulk Packed	"N" Bracket	–	3 5⁄16	4	2¾	✓			50
7072-2	24.0	High Clamps	#2 Bottom Bracket	–	3 5⁄16	4	2¾	✓			50
7072-202	24.0	#36 Clamps Bulk Packed	#2 Bottom Bracket	–	3 5⁄16	4	2¾	✓			50
6062-4UB	25.0	High Clamps	Ears, #4 Swing Bracket	–	3⅜	4 3⁄16	2½		✓	✓	50
6062-402	25.0	#36 Clamps Bulk Packed	Ears, #4 Swing Bracket	–	3⅜	4 3⁄16	2½		✓	✓	50
7002-2	32.5	High Clamps	#2 Bottom Bracket	–	3¼	4	3⅝	✓			50
7002-202	32.5	#36 Clamps Bulk Packed	#2 Bottom Bracket	–	3¼	4	3⅝	✓			50
2002-R-C	34.0	High Clamps	"R" Bracket	–	3⅝	4 3⁄32	3¼	✓		✓	50
2002-738-C	34.0	⅜" Offset Wallboard Tabs & High Clamps	⅜" Offset Brackets For Wood/Steel Studs	⅜	3 1⁄16	4 3⁄16	3¼	✓			50
2002-738	34.0	⅜" Offset Wallboard Tabs & #36 Clamps Bulk Packet	⅜" Offset Brackets For Wood/Steel Studs	⅜	3 1⁄16	4 3⁄16	3¼	✓			50

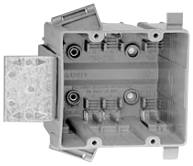
2002-738-C

2002-738

- *150°C heat rated material.*
- *Classified for two hour firewall.*


SB2-236-FS

SB2-241-FS


SB-236

E-232-4

- *Permissible for use with 90°C insulated conductors.*
- *80°C heat rated material.*
- *Classified for two hour firewall.*

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
SB2-236-FS	36.0	⅜" Offset Wallboard Tabs Molded Fast Clamps/Fast Set	Two ⅜" Offset Brackets For Wood/Steel Studs	⅜	3 9⁄16	4	3 3⁄16	✓			20
SB2-241-FS	41.0	⅜" Offset Wallboard Tabs Molded Fast Clamps/Fast Set	Two ⅜" Offset Brackets For Wood/Steel Studs	⅜	4 1⁄32	3⅝	3⅝	✓			20
SB236	36.0	⅜" Offset Wallboard Tabs Molded Fast Clamps/Fast Set	One Bkt. ⅜" Offset	⅜	3 9⁄16	4	3 3⁄16	✓			20
SB236-V	36.0	⅜" Offset Wallboard Tabs Molded V-Clamps	One Bkt. ⅜" Offset	⅜	3 9⁄16	4	3 3⁄16	✓			20
SB2-236-V	36.0	⅜" Offset Wallboard Tabs Molded V-Clamps	Two ⅜" Offset Brackets For Wood/Steel Studs	⅜	3 9⁄16	4	3 3⁄16	✓			20
E-232-4	32.0	Old Work Box	#4 Swing Brackets	4 1⁄16	–	3⅝	3 3⁄16		✓		50

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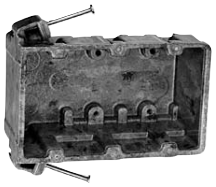
Three Gang-Nail On

1043-C

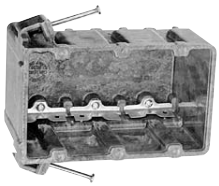
1043-PC



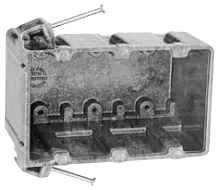
1043

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
1043-C	42.9	High Clamps	Compound Angled Nails	3⅝	5⅞	2¾	✓		✓	20
1043-PC	42.9	Nonmetallic Clamps	Compound Angled Nails	3⅝	5⅞	2¾	✓		✓	20
1043	42.9	#36 Clamps Bulk Packed	Compound Angled Nails	3⅝	5⅞	2¾	✓		✓	20
1063-C	58.5	High Clamps	Compound Angled Nails	3 21/32	5 15/16	3 21/32	✓			20
1063	58.5	#36 Clamps Bulk Packed	Compound Angled Nails	3 21/32	5 15/16	3 21/32	✓			20
1063-C-UB-S	58.5	High Clamps	Compound Angled Screws	3 21/32	5 15/16	3 21/32	✓			20



1063-C

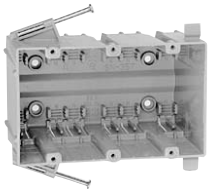


1063

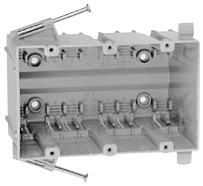
1063-C-UB-S

- *150°C heat rated material.*
- *Classified for two hour firewall.*

NG-354-V



SN-357



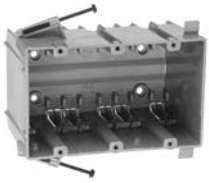
SN-357-FS

- *Permissible for use with 90°C insulated conductors.*
- *80°C heat rated material.*
- *Classified for two hour firewall.*

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
NG-354-V	54	½" Offset Wallboard Flange. V-Type Cable Entry	Angled Side Nails	3½	5¾	3¼	✓			20
SN-357	56.5	⅜" Offset Wallboard Tabs Molded Fast Clamp	Compound Angled Nails	5 13/16	3⅝	3 7/16	✓			20
SN-357-FS	56.5	⅜" Offset Wallboard Tabs Molded Fast Clamp Fast Set	Compound Angled Nails	5 13/16	3⅝	3 7/16	✓			20
SS-357	56.5	⅜" Offset Wallboard Tabs Molded Fast Clamp	Compound Angled Screws	5 13/16	3⅝	3 7/16	✓			20

Cat. No.	Description	Residential New	Old	Std. Ctn.
FNP	Voltage Partition for NG & FN Series Multi-Gang Boxes	✓		50



SS-357

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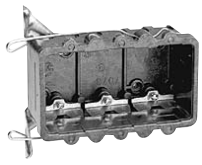
Union®

Three Gang-Brackets

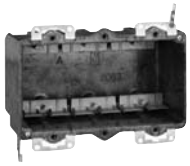

7073-2

7073-202

7073-238-02

6063-402

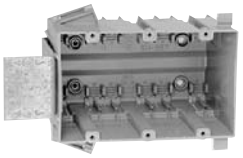
6063-4

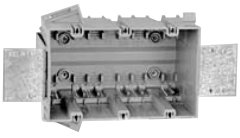

6063-4-PC

- *150 °C heat rated material.*
- *Classified for two hour firewall.*

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
7073-2	35.5	High Clamps	#2 Bottom Bracket	–	3 3/16	5 13/16	2 5/8	✓			20
7073-202	35.5	#36 Clamps Bulk Packed	#2 Bottom Bracket	–	3 3/16	5 13/16	2 5/8	✓			20
7073-238-02	35.5	#36 Clamps Bulk Packed	Two 3/8" Offset Brackets for Wood/Steel Studs	3/8	3 3/16	5 13/16	2 5/8	✓			20
6063-402	37.0	#36 Clamps Bulk Packed	Ears, #4 Swing Bracket	3/8	3 3/8	5 13/16	2 1/2		✓	✓	20
6063-4	37.0	High Clamps	Ears, #4 Swing Bracket	3/8	3 3/8	5 13/16	2 1/2			✓	20
6063-4-PC	37.0	Nonmetallic Clamps	Ears, #4 Swing Bracket	3/8	3 3/8	5 13/16	2 1/2			✓	20


SB-357


SB2-357-FS

- *80°C heat rated material.*
- *Classified for two hour firewall.*
- *Permissible for use with 90°C insulated conductors.*

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
SB357	56.5	3/8" Wallboard Tabs Molded FastClamps/ Fast Set	One 3/8" Offset Bracket for Wood/Steel Studs	3/8"	3 5/8	5 13/16	3 7/16	✓			20
SB2-357-FS	56.5	3/8" Wallboard Tabs Molded Fast Clamps/ Fast Set	Two 3/8" Offset Bracket for Wood/Steel Studs	3/8"	3 5/8	5 13/16	3 7/16	✓			20

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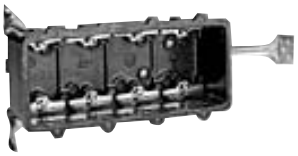
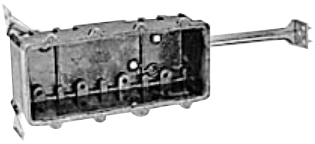
Union®

Four Gang-Brackets/Four Gang-Nail On



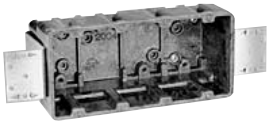
7074-BH



7074-02-BH

2004-BH

2004-BH-PC

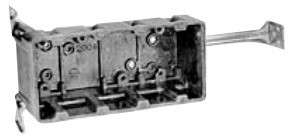


2004-238-02

- *150°C heat rated material.*
- *Classified for two hour firewall.*

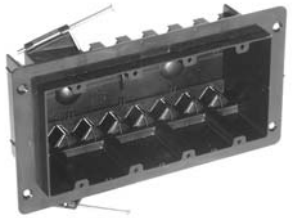
Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
7074 BH	48.0	High Clamps	Side Bracket & Stabilizing Bar	–	3 5/16	7 5/8	2 5/8	✓			10
7074-02 BH	48.0	#36 Clamps Bulk Packed	Side Bracket & Stabilizing Bar	–	3 5/16	7 5/8	2 5/8	✓			10
2004-BH	60.0	High Clamps	Side Bracket & Stabilizing Bar	–	3 5/8	7 23/32	3 1/16	✓			10
2004-BH-PC	60.0	Nonmetallic Clamps	Side Bracket & Stabilizing Bar	–	3 5/8	7 23/32	3 1/16	✓			10
2004-02-BH	60.0	#36 Clamps Bulk Packed	Side Bracket & Stabilizing Bar	–	3 5/8	7 23/32	3 1/16	✓			10
2004-238	60.0	High Clamps	Two 3/8" Offset Brackets for Wood/Steel Studs	3/8	3 5/8	7 23/32	3 1/16	✓			20
2004-238-02	60.0	#36 Clamps Bulk Packed	Two 3/8" Offset Brackets for Wood/Steel Studs	3/8	3 5/8	7 23/32	3 1/16	✓			20



2004-02-BH

2004-238



NG-460-V

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Offset Inch	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
NG-460-V	60	½" Offset Wallboard Flange. V-Type Cable Entry	Angled Side Nails	–	3½	7½	2¾	✓			10

Cat. No.	Description	Residential New	Old	Std. Ctn.
FNP	Voltage Partition for NG & FN Series Multi-Gang Boxes	✓		50

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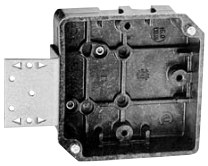
Union®

4" Square Boxes-Nail On, Brackets

4020-1



4020-1-02

4000-1

4000-02

4000-N

4000-N-PC

4000-N02

4000-N-S

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
4020-1	16.0	High Clamps	½" Raised Face Bracket for Wood/ Steel Studs	4 5/16	4 5/16	1¼	✓			50
4020-1-02	16.0	#36 Clamps Bulk Packed	½" Raised Face Bracket for Wood/ Steel Studs	4 5/16	4 5/16	1¼	✓			50
4000-1	30.0	High Clamps	½" Raised Face Bracket for Wood/ Steel Studs	4¼	4¼	2⅜	✓			50
4000-02	30.0	#36 Clamps Bulk Packed	Nails or Screws	4¼	4¼	2⅜	✓			50
4000-N	30.0	High Clamps	"N" Bracket	4¼	4¼	2⅜	✓			50
4000-N-PC	30.0	Nonmetallic Clamps	"N" Bracket	4¼	4¼	2⅜	✓			50
4000-N02	30.0	#36 Clamps Bulk Packed	"N" Bracket with nails	4¼	4¼	2⅜	✓			50
4000-N-S	30.0	High Clamps	"N" Bracket with screws	4¼	4¼	2⅜	✓			50

- ***150°C heat rated material.***
- ***Classified for two hour firewall.***

4S-812C

4S-1310C

4SS-1310C

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Outside Dim. (in.) L.	W.	D.	Residential New	Old	Mfrd. Housing	Std. Ctn.
4S-812C	18.0	Molded Fast Clamps	Angled Side Nails	4	4	1 7/16	✓			100
4S-1310C	32.5	Molded Fast Clamps	Angled Side Nails	4	4	2½	✓			50
4SS-1310C	32.5	Molded Fast Clamps	Angled Side Screws	4	4	2½	✓			50

- ***Permissible for use with 90°C insulated conductors.***
- ***80°C heat rated material.***
- ***Classified for two hour firewall.***

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Plaster Rings and Covers for 4" Square Boxes and Outlet Boxes

4041

4042-12

4043

4022-12

Reinforced Phenolic

Cat. No.	Size cu. in.	Description	Dim.	Std. Ctn.
4041	–	4" Square Flat Back	1¼"	100
4042-12	4.0	4" Square Single Gang Plaster Ring, ½" Offset	1¼"	100
4043	4.5	4" Square Plaster Ring for 3¼" Fixture ½" Offset	4³⁄₁₆"	100
4022-12	7.0	4" Square Two Gang Plaster Ring, ½" Offset	4³⁄₁₆"	50

- *150°C heat rated material.*
- *Classified for two hour firewall.*

4SPB

4SP1-214

4SP2-312

Thermoplastic

Cat. No.	Size cu. in.	Description	Dim.	Std. Ctn.
4SPB	–	4" Square Blank	1¼"	50
4SP1-214	3.8	4" Square Single Gang Plaster Ring, ½" Offset	1¼"	100
4SP2-312	6.3	4" Square Two Gang Plaster Ring, ½" Offset	1¼"	100

- *Permissible for use with 90°C insulated conductors.*
- *80°C heat rated material.*
- *Classified for two hour firewall.*

3051

4051

4052

4052 Ivory

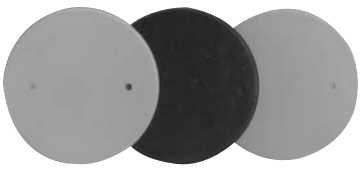
Reinforced Phenolic

Cat. No.	Size cu. in.	Description	Std. Ctn.
3051	–	3¼" Diameter Round Flat Blank, Fits #3000, #3020, & #3030 Boxes Only	100
4051	–	3¼ - 4" Diameter Round Blank or Pendent, ²⁵⁄₆₄" Diameter Knockout	100
4052 Brown	–	3¼ - 4" Diameter Round Flat Blank with 4" O.D.	100
4052 Ivory	–	3¼ - 4" Diameter Round Flat Blank with 4" O.D.	100
4052 White	–	3¼ - 4" Diameter Round Flat Blank with 4" O.D.	100
4061	4.5	4" Diameter Round Plaster Ring, ½" Offset for 3¼ Mounting	100
4062 Brown	–	4" Diameter Round Flat Blank with 4½" O.D.	100
4062 Ivory	–	4" Diameter Round Flat Blank with 4½" O.D.	100
4062 White	–	4" Diameter Round Flat Blank with 4½" O.D.	100

- *150°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

4052 White

4061


4062 Ivory, 4062 Brown, 4062 White

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4170-CFB

4170-CFB-S

4170-3-CFB

4070-CFB-BHL

Nonmetallic Union® Box for Ceiling Fan or Lighting Fixtures

The 4170-CFB and the 4170-3-CFB are the same design as the popular 4170 outlet box, but is molded using an extremely high impact phenolic material. These boxes are U.L. listed for support of fixtures of up to 50 pounds and support of ceiling fans up to 35 pounds. This nail up box more than adequately provides the contractor with the ability to meet the intent of pertinent sections of the NEC regarding ceiling fan box installation as well as light fixture installation. The 4170-3-CFB provides an additional metal bracket for the added security of lag bolts through the brackets as well as nails.

Each piece has instructions, hardware for installation, and packaged in convenient 10 piece contractor bulk packs. With 21.5 cubic inches of capacity, this box can be used for terminations and feed through situations. The boxes are rated for fire-ceiling assemblies of up to two hours.

Phenolic Boxes for Ceiling Fans or Lighting Fixtures

Cat. No.	Size cu. in.	Description	Dim. (in.) O.D.	Std. Depth	Std. Ctn.
4170-CFB	21.5	4" Round Outlet Box	4 1/16"	–	10
4170-CFB-BP	21.5	4" Round Outlet Box	4 1/16"	–	50
4170-CFB-S	21.5	4" Round Outlet Box w/Steel Stud Screws	4 1/16"	–	10
4170-3-CFB	21.5	4" Round Outlet Box with 3" Bracket	4 1/16"	–	10
NEW **4070-CFB-BHL**	20.8	4" Round Outlet Box w/24" Bar Hanger 12" to 24" Maximum Center	4 1/16"	2 3/8	10

Boxes equipped with #8 fetter ring nails.
High clamps installed for ease of cable entry.
150˚C heat rated reinforced high impact phenolic.
(2) #8 x .75 ceiling fan support screws provided.
(2) #12 x 1.0 slotted hex head lag screws provided with 4170-3-CFB.
U.L. Listed for support of light fixtures of up to 50 lbs. or ceiling fans up to 35 lbs.

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3½" Outlet Boxes-Nail On, Flanged

3060

3020-02

3020-02-40

3020-40-PC

3020-PC

3030-02-40

3030

3030-02

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
3060*	3.5	See NEC-725-2, 725-51, 725-52, Class 2	Nails or Screw Mount 3⅞₁₆" O.D.	⅝	✓		✓	100
NEW **3020-02***	14.0	#36 Clamps Bulk Packed	Screw Mount (4⅜" O.D. Flange or Flash Ring) Box O.D. 3½"	2³⁄₃₂			✓	100
NEW **3020-02-40***	14.0	#36 Clamps Bulk Packed & #40 Ground Strap		2³⁄₃₂			✓	100
NEW **3020-40-PC***	14.0	Nonmetallic Clamps & #40 Ground Strap		2³⁄₃₂			✓	100
NEW **3020-PC***	14.0	Nonmetallic Clamps		2³⁄₃₂			✓	100
3030-02-40*	11.5	#36 Clamps Bulk Packed & #40 Ground Strap		1¾			✓	100
3030*	14.0	High Clamps		1¾			✓	100
3030-02*	14.0	#36 Clamps Bulk Packed		1¾			✓	100
3000*	20.5	High Clamps		2⅞			✓	50
3000-PC*		Nonmetallic Clamps		2⅞			✓	50
3000-02*	20.5	#36 Clamps Bulk Packed		2⅞			✓	50
3000-40-PC*	20.5	Nonmetallic Clamps		2⅞			✓	50
3000-02-40*	20.5	#36 Clamps Bulk Packed & #40 Ground Strap		2⅞			✓	50
3190*	22.8	#36 Clamps Bulk Packed	Compound Angled Nails	3¼	✓			50
3190-C*	22.8	High Clamps	Compound Angled Nails	3¼	✓			50

* Suitable for fixture support when attached to wood.

3000

3000-PC

3000-02

3000-40-PC

3000-02-40

3190

3190-C

- ***150°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***

N-321-C

N-321-GC

- ***90°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***

Thermoplastic (STC-2000)

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
N-321-C*	20.5	Molded Fast Clamps	Angled Side Nails	3⅛	✓			50
N-321-GC*	20.5	Molded Fast Clamps Ground Strap Installed	Angled Side Nails	3⅛	✓			50

* Suitable for fixture support.

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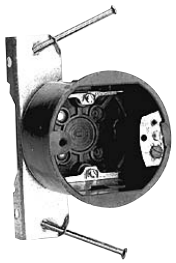
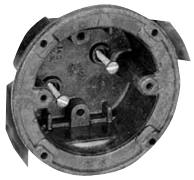
Union®

3½" Outlet Boxes-Brackets

3090-N



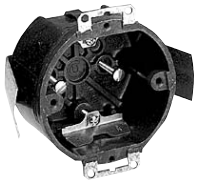
3090-N-40



3030-902

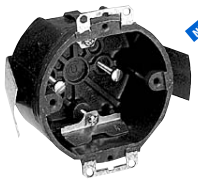
3080

3080-PC



3080-9

3080-9-PC



3080-9-40

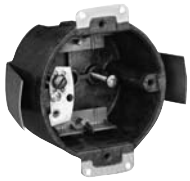
3000-902

3090-N-S

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
3090-N**	13.5	High Clamps	'N' Bracket	2⅛	✓			50
3090-N-40**	13.5	High Clamps & #40 Ground Strap	'N' Bracket	2⅛	✓			50
3030-902*	14.0	#36 Clamps Bulk Packed	#9 Snap-in Bracket	1¾			✓	50
3080**	14.0	High Clamps	Ears	2⅛		✓	✓	50
3080-PC**		Nonmetallic Clamps	Ears	2⅛		✓	✓	50
3080-9*	14.0	High Clamps	#9 Snap-in Bracket	2⅛		✓	✓	50
3080-9-PC*	14.0	Nonmetallic Clamps	#9 Snap-in Bracket	2⅛		✓	✓	50
3080-9-40*	14.0	High Clamps & #40 Ground Strap	#9 Snap-in Bracket	2⅛		✓	✓	50
3080-9-40-PC*	14.0	Nonmetallic Clamps #40 Ground Strap	#9 Snap-in Bracket	2⅛		✓	✓	50
3080-902*	14.0	#36 Clamps Bulk Packed	#9 Snap-in Bracket	2⅛		✓	✓	50
3000-9-UB*	20.5	High Clamps	#9 Snap-in Bracket	2⅞			✓	50
3000-902*	20.5	#36 Clamps Bulk Packed	#9 Snap-in Bracket	2⅞			✓	50
3090-N-S**	13.5	High Clamps & #36 Clamps Bulk Packed	N Bracket With Screws	2⅞			✓	50
NEW **3020-902-40-PC***	14.0	Bulk Packed Nonmetallic Clamps & #40 Ground Strap	#9 Snap-in Bracket	2³²⁄₃₂		✓	✓	50
NEW **3020-902-PC***	14.0	Bulk Packed Nonmetallic Clamps	#9 Snap-in Bracket	2³²⁄₃₂		✓	✓	50
NEW **3020-9-40-PC***	14.0	Nonmetallic Clamps #40 Ground Strap	#9 Snap-in Bracket	2³²⁄₃₂		✓	✓	50
NEW **3020-9-PC***	14.0	Nonmetallic Clamps	#9 Snap-in Bracket	2³²⁄₃₂		✓	✓	50

* Suitable for up to 15 lb. fixture support.
** Suitable for fixture support.



3080-9-40-PC

3080-902

3000-9-UB

- *150°C heat rated material.*
- *Classified for two hour firewall.*
- *Classified for two hour firewall/fireceiling.*

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3½" Outlet Boxes-Bar Hanger

3090-94

3090-94-40

3090-95

3090-95-40

- *150°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
3090-94*	13.5	High Clamps	16" Bar Hanger 12¼" min.-19" max.	2⅛	✓			50
3090-94-40*	13.5	High Clamps & #40 Ground Strap	16" Bar Hanger 12¼" min.-19" max.	2⅛	✓			50
3090-95*	13.5	High Clamps	24" Bar Hanger 16½" min.-27" max.	2⅛	✓			50
3090-95-40*	13.5	High Clamps & #40 Ground Strap	24" Bar Hanger 16½" min.-27" max.	2⅛	✓			50
3190-C-94*	22.8	High Clamps	16" Bar Hanger	3¼	✓			25
3190-C-95*	22.8	High Clamps	24" Bar Hanger	3¼	✓			25

* Suitable for fixture support.

3190-C-94

3190-C-95

N-321-C-94

N-321-GC-94

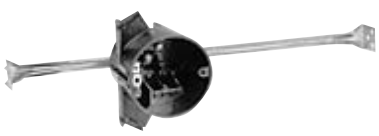
- *90°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

Thermoplastic (STC-2000)

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
N-321-C-94*	20.5	Molded Fast Clamps	16" Bar Hanger 12¼" min.-19" max.	3⅛	✓			50
N-321-GC-94*	20.5	Molded Fast Clamps Ground Strap Installed	16" Bar Hanger 12¼" min.-19" max.	3⅛	✓			50
N-321-C-95*	20.5	Molded Fast Clamps	24" Bar Hanger 16½" min.-27" max.	3⅛	✓			50
N-321-GC-95*	20.5	Molded Fast Clamps Ground Strap Installed.	24" Bar Hanger 16½" min.-27" max	3⅛	✓			50

* Suitable for fixture support.

N-321-C-95



N-321-GC-95

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Union®

4" Outlet Boxes-Nail On, Brackets

4060-02

4160-UB

4170

4170-C

4170-PC

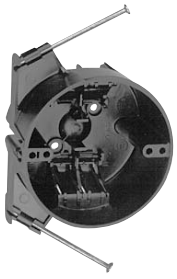
4170-C-40

• 150°C heat rated material.
• Classified for two hour firewall/fireceiling.

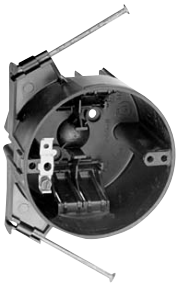
Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
4060-02*	13.5	#36 Clamps Bulk Packed	Nail or Screws	1⅝	✓			100
4160-UB*	16.0	#36 Clamps Bulk Packed	Compound Angled Side Nails	1 15/16	✓			50
4170*	21.5	#36 Clamps Bulk Packed	Compound Angled Side Nails	2 7/16	✓			50
4170-C*	21.5	High Clamps	Compound Angled Side Nails	2 7/16	✓			50
4170-PC*	21.5	Nonmetallic Clamps	Compound Angled Side Nails	2 7/16	✓			50
4170-C-40*	21.5	Compound High Clamps	Angled Side Nails & #40 Ground Strap	2 7/16	✓			50

* Suitable for Fixture Support.



N-423-C



N-423-GC

S-423-GC

• 90°C heat rated material.
• Classified for two hour firewall/fireceiling.

Thermoplastic (STC-2000)

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
N-423-C*	22.5	Molded Fast Clamps	Angled Side Nails	2½	✓			50
N-423-C-V*	22.5	Molded V-Clamps	Angled Side Nails	2½	✓			50
N-423-GC*	22.5	Molded Fast Clamps Ground Strap Installed	Angled Side Nails	2½	✓			50
S-423-GC*	22.5	Molded Fast Clamps Ground Strap Installed	Angled Side Screws	2½	✓			50

* Suitable for Fixture Support.

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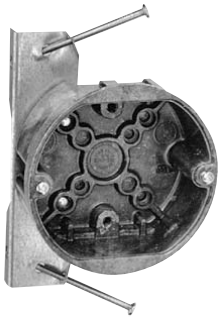
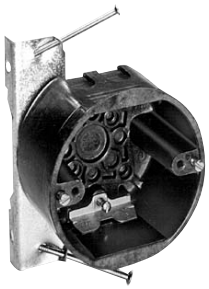


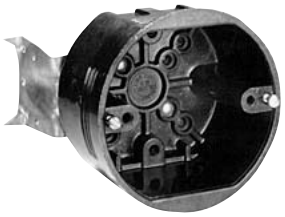
4060-N02



4070-N

4070-N02

4070-PC



4070-302

4070-3-PC

4070-N-PC

4070-N-S

Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
4060-N02*	13.5	#36 Clamps	"N" Bracket Bulk Packed	1⅝	✓			50
4070-N*	20.8	High Clamps	"N" Bracket	2⅜	✓			50
4070-N02*	20.8	#36 Clamps	"N" Bracket Bulk Packed	2⅜	✓			50
4070-PC	20.8	Nonmetallic	Nails & Screws Clamps	2⅜	✓			50
4070-302*	20.8	#36 Clamps	#3 Bracket Bulk Packed	2⅜	✓			50
4070-3-PC		Nonmetallic	#3 Bracket Clamps	2⅜	✓			50
4070-N-PC*	20.8	Nonmetallic Clamps	N-Bracket With Nails	2⅜	✓			50
4070-N-S*	20.8	High Clamps	N-Bracket With Screws	2⅜	✓			50

* Suitable for Fixture Support

- ***150°C heat rated material.***
- ***Classified for two hour firewall/fireceiling.***

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Steel City®

4" Outlet Boxes-Bar Hanger

4060-9402

4060-9502

4070-94

4070-9402

- *150°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

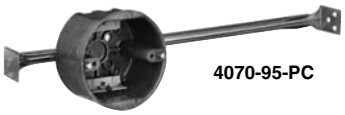
Reinforced Phenolic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
4060-9402*	13.5	#36 Clamps Bulk Packed	16" Bar Hanger	1⅝	✓			50
4060-9502*	13.5	#36 Clamps Bulk Packed	24" Bar Hanger	1⅝	✓			50
4070-94*	20.8	High Clamps	16" Bar Hanger 12¼" min.-19" max.	2⅜	✓			50
4070-9402*	20.8	#36 Clamps Bulk Packed	16" Bar Hanger 12¼" min.-19" max.	2⅜	✓			50
4070-95*	20.8	High Clamps	24" Bar Hanger 16d" min.-27" max	2⅜	✓			50
4070-95-PC	20.8	Nonmetallic Clamps	24" Bar Hanger 16½" min.-27" max	2⅜	✓			50
4070-95-40*	20.8	Ground Strap	24" Bar Hanger 16½" min.-27" max	2⅜	✓			50
4070-9502*	20.8	#36 Clamps Bulk Packed	24" Bar Hanger 16½" min.-27" max	2⅜	✓			50

* Suitable for Fixture Support.

4070-95

4070-95-40



4070-95-PC

4070-9502

N-423-C-94

N-423-GC-94

N-423-C-95

N-423-GC-95

New Products

Thermoplastic

Cat. No.	Size cu. in.	Feature	Mounting Means	Depth (in.)	Residential New	Residential Old	Mfrd. Housing	Std. Ctn.
N-423-C-94-V*	22.5	Molded Fast Clamps	16" Bar Hanger 12¼" min.-19" max.	2½	✓			50
N-423-GC-94-V*	22.5	Molded Fast Clamps Ground Strap Installed	16" Bar Hanger 12¼" min.-19" max.	2½	✓			50
N-423-C-95-V*	22.5	Molded Fast Clamps	24" Bar Hanger 16½" min.-27" max.	2½	✓			50
N-423-GC-95-V*	22.5	Molded Fast Clamps Ground Strap Installed	24" Bar Hanger 16½" min.-27" max.	2½	✓			50

* Suitable for Fixture Support.

New Products *Now Includes V-Style Clamps*

- *90°C heat rated material.*
- *Classified for two hour firewall/fireceiling.*

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Steel City®

Surface Mounted Boxes

5060-BROWN

5060-IVORY

5060-WHITE

5070-BROWN

• *Not U.L. Listed.*

Switch and Receptacle Surface Boxes – Single Gang

Cat. No.	Size cu. in.	Mounting Means	Outside Dim. (in.) L.	W.	D.	Std. Ctn.
5060 Brown*	9.8	Screws	4½	2¾	1⅛	100
5060 Ivory	9.8	Screws	4½	2¾	1⅛	100
5060 White	9.8	Screws	4½	2¾	1⅛	100
5070 Brown*	14.0	Screws	4½	2¾	1⅝	100
5070 Ivory	14.0	Screws	4½	2¾	1⅝	100
5070 White	14.0	Screws	4½	2¾	1⅝	100

* High impact Phenolic 150°C heat rated
Note: Only the "Brown" is Phenolic – the White and Ivory are a urea material 100°C.

5070-IVORY

5070-WHITE

5072-BROWN

5072-IVORY

5072-WHITE

• *Not U.L. Listed.*

Switch and Receptacle Surface Boxes – Two Gang

Cat. No.	Size cu. in.	Mounting Means	Outside Dim. (in.) L.	W.	D.	Std. Ctn.
5072 Brown*	23.8	Screws	4⅜₁₆	4½	1⅝	50
5072 Ivory	23.8	Screws	4⅜₁₆	4½	1⅝	50
5072 White	23.8	Screws	4⅜₁₆	4½	1⅝	50

* High impact Phenolic 150°C heat rated
Note: Only the "Brown" is Phenolic – the White and Ivory are a urea material 100°C.

5080-BROWN

5080-IVORY

5080-WHITE

• *Not U.L. Listed.*

6½" Outside Diameter Outlet Surface Boxes

Cat. No.	Size cu. in.	Mounting Means	Dim. (in.) I.D.	D.	Std. Ctn.
5080 Brown*	3.8	Screws, Box O.D. 6¼"	3⅛	¾	50
5080 Ivory	3.8	Screws, Box O.D. 6¼"	3⅛	¾	50
5080 White	3.8	Screws, Box O.D. 6¼"	3⅛	¾	50

* High impact Phenolic 150°C heat rated
Note: Only the "Brown" is Phenolic – the White and Ivory are a urea material 100°C.

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A04-12

A04-34

A0-51

AO Round Boxes and Covers

Cat. No.	Size cu. in.	Mounting Means	O.D.	Dim. (in.) Depth	Std. Ctn.
A04-12†	12.0	Round box w/four ½" threaded K.O.'s	4⅛	1⅞	10
A04-34†	12.0	Round box w/four ¾" threaded K.O.'s	4⅛	1⅞	10
A0-51	–	Black cover with gaskets, stainless steel screws	–	–	10

† Suitable for Fixture Support.

- ***High impact Phenolic.***
- ***150°C heat rated.***
- ***NEMA 4 Rated w/cover and gasket.***
- ***Suitable for wet or damp locations.***
- ***Black.***

FSC-12

FSC-34

FSC-51

FSC-53

FSC-54

FSC Device Boxes and Covers

Cat. No.	Size cu. in.	Description	Outside Dim. (in.) L.	W.	D.	Std. Ctn.
FSC-12	16.0	Device box w/one ½" threaded K.O. in each end	4 7⁄16	1 25⁄32	2 9⁄16	10
FSC-34	16.0	Device box w/one ¾" threaded K.O. in each end	4 7⁄16	1 25⁄32	2 9⁄16	10
FSC-51	16.0	Blank cover w/gaskets, stainless steel screws	–	–	–	10
FSC-53*†	–	Duplex receptacle cover w/gasket, stainless steel screws	–	–	–	10
FSC-54*†	16.0	Single receptacle cover w/gasket, stainless steel screws, 1.409 Dia.	–	–	–	10
FSC-55*†	16.0	Switch cover w/gasket, stainless steel screws	–	–	–	10

* Not U.L. Listed.
† Suitable for wet locations with cover closed.

- ***High impact Phenolic.***
- ***150°C heat rated.***
- ***Black.***
- ***Suitable for wet or damp locations.***
- ***NEMA 4 Rated w/cover and gasket.***

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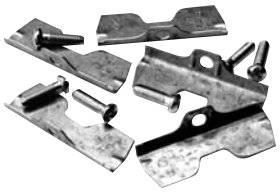
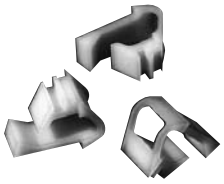


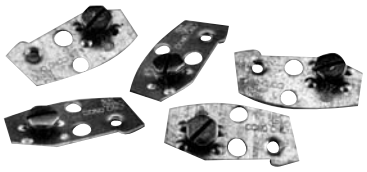
#36 Clamp

#36-PFC

Cat. No.	Description	Std. Ctn.
#36	Metal stamped clamp and screw unassembled	50
#36-PFC	Nonmetallic clamp	50
NCC1-50	Nonmetallic cable lock clamp for strain relief of nonmetallic cable	500 (10 bags of 50)
#40	Ground strap for thermoset (Phenolic) outlet boxes only	50



NCC1-50 Clamp



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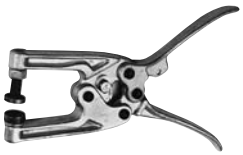

SST

ANVILS

Accessories For Steel Stud Mounting

Cat. No.	Description	Std. Ctn.
SST*	Special Tool to Mount Bracketed Boxes to Steel Studs	1
ANVILS*	Set of 3 Anvils for SST Tools	1

* Not U.L. Listed

** Insulators meet code requirements for protecting nonmetallic sheathed cables passing through either factor or field punched, cut or drilled slots or holes in metal members.

NEC Box Requirements*–Cubic inches for 1-40 conductors

Wire Size AWG	Cubic Inch Capacity by Number of Conductors																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
18	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.50	21.00	22.50	24.00	25.50	27.00	28.50	30.00
16	1.75	3.50	5.25	7.00	8.75	10.50	12.25	14.00	15.75	17.50	19.25	21.00	22.75	24.50	26.25	28.00	29.75	31.50	33.25	36.00
14	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00	26.00	28.00	30.00	32.00	34.00	36.00	38.00	40.00
12	2.25	4.50	6.75	9.00	11.25	13.50	15.75	18.00	20.25	22.50	24.75	27.00	29.25	31.50	33.75	36.00	38.25	40.50	42.75	45.00
10	2.50	5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50	30.00	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00

	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
18	31.50	33.00	34.50	36.00	37.50	39.00	40.50	42.00	43.50	45.00	46.50	48.00	49.50	51.00	52.50	54.00	55.50	57.00	58.50	60.00
16	36.75	38.50	40.25	42.00	43.75	45.50	47.25	49.00	50.75	52.50	54.25	56.00	57.75	59.50	61.25	63.00	64.75	66.50	68.25	70.00
14	42.00	44.00	46.00	48.00	50.00	52.00	54.00	56.00	58.00	60.00	62.00	64.00	66.00	68.00	70.00	72.00	74.00	76.00	78.00	80.00
12	47.25	49.50	51.75	54.00	56.25	58.50	60.75	63.00	65.25	67.50	69.75	72.00	74.25	76.50	78.75	81.00	83.25	85.50	87.75	90.00
10	52.50	55.00	57.50	60.00	62.50	65.00	67.50	70.00	72.50	75.00	77.50	80.00	82.50	85.00	87.50	90.00	92.50	95.00	97.50	100.00

* Make allowance of two additional conductors for each device, one for clamps if required and one for one or more grounding conductors entering the box. See NEC370-6(b) 1990.

Thomas&Betts

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Union®

Catalog# FN426CV

NEW
26 Cubic Inch
Fixture Box

Thermoplastic Energy Efficient Vapor-Tight Boxes

The Union® boxes are designed to meet the energy efficiency requirements of modern homes. They feature a drywall flange, covered with a closed-cell foam gasket and additional gaskets over the cable entry points. These combine to provide a vapor-tight seal, preventing the free flow of air through the box.

Key features include:

- Constructed from high strength polycarbonate. Won't crack in cold conditions or deform in hot conditions.
- FN426CV features integrally molded cable V-clamps. Provide easy and secure clamping for nonmetallic cables.
- Listed for fixture support up to 50 LBS.
- Zero caulking required with attached gasket on the molded V-clamps.

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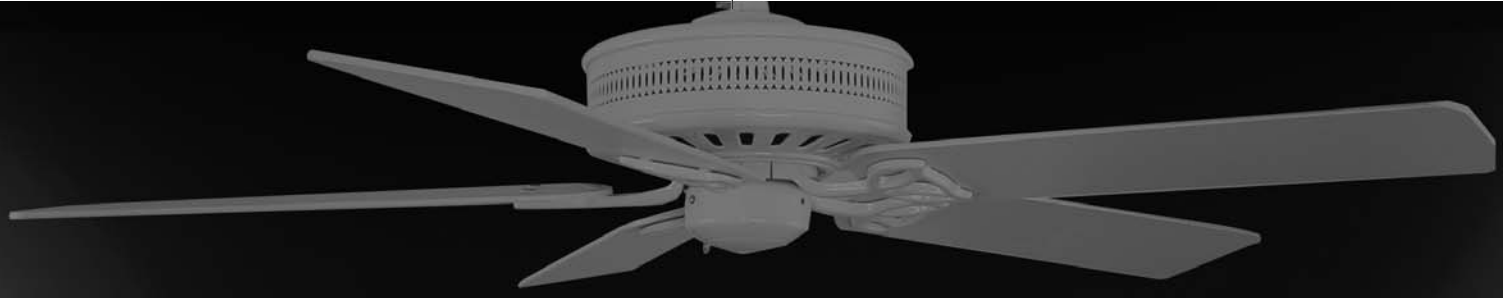
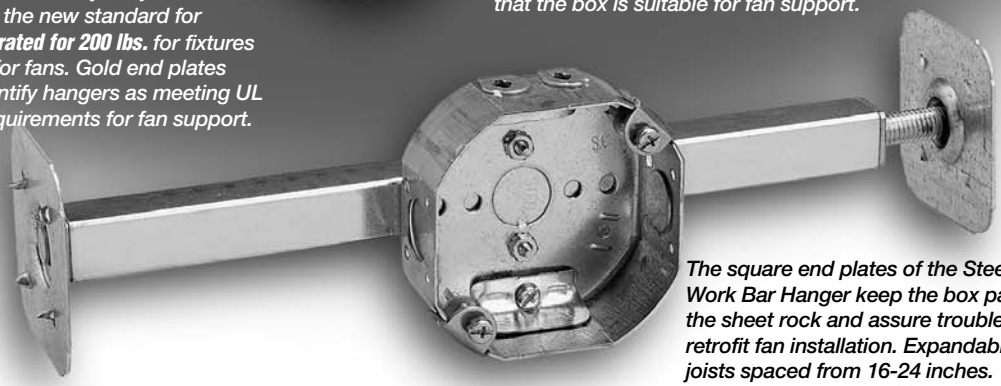


Improve your hang time!

*Steel City® Extra Heavy Duty Bar Hangers set the new standard for new work—**rated for 200 lbs.** for fixtures and 70 lbs. for fans. Gold end plates instantly identify hangers as meeting UL and NEC requirements for fan support.*

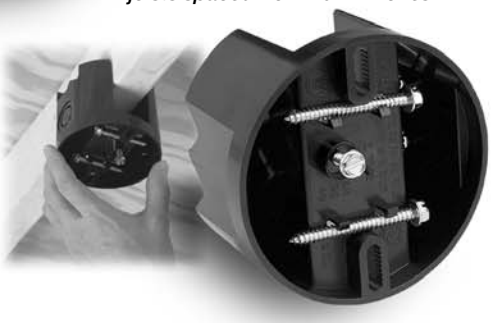
Steel City® steel fixture boxes are UL listed up to 50 lbs. for fixtures and 35 lbs. for fans. Gold ears indicate at a glance that the box is suitable for fan support.



The square end plates of the Steel City Old Work Bar Hanger keep the box parallel to the sheet rock and assure trouble-free retrofit fan installation. Expandable for joists spaced from 16-24 inches.

Hang ceiling fans faster and more securely with Steel City® and Union® fan and fixture support boxes.

Now residential ceiling fan installation is faster, easier and safer. Thomas & Betts offers a wide range of Steel City and Union metal and plastic ceiling fan boxes, plus innovative bar hangers for new work and retrofits. To find a Thomas & Betts authorized distributor, go to www.TNB.com, click on T&B Electrical World and access the distributor locator. For product literature, please call **1-888-862-3289**.



Union® 1 1/2" deep saddle type boxes, constructed of high-strength polycarbonate material, are designed to mount the fan or fixture through the box, directly onto the joist—using just one hand!

Steel City® • Red·Dot® • Superstrut® • Bowers® • Union®

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